

ABSTRACT

A transmission belt for a continuously variable transmission, comprising transverse elements (5) and an endless carrier (9) for keeping together the transverse elements (5), each transverse element (5) is provided with a rocking edge (12) showing a curvature for allowing neighbouring transverse elements (5) to mutually tilt about an substantially axially oriented contact line (7) over a tilting angle (α), so that a part of the belt may pass along a longitudinally bent trajectory, According to the invention the curvature of the rocking edge (12) is defined such that it notionally displaces the contact line (7) in dependence on the tilting angle (α , β).